

FIG. 1

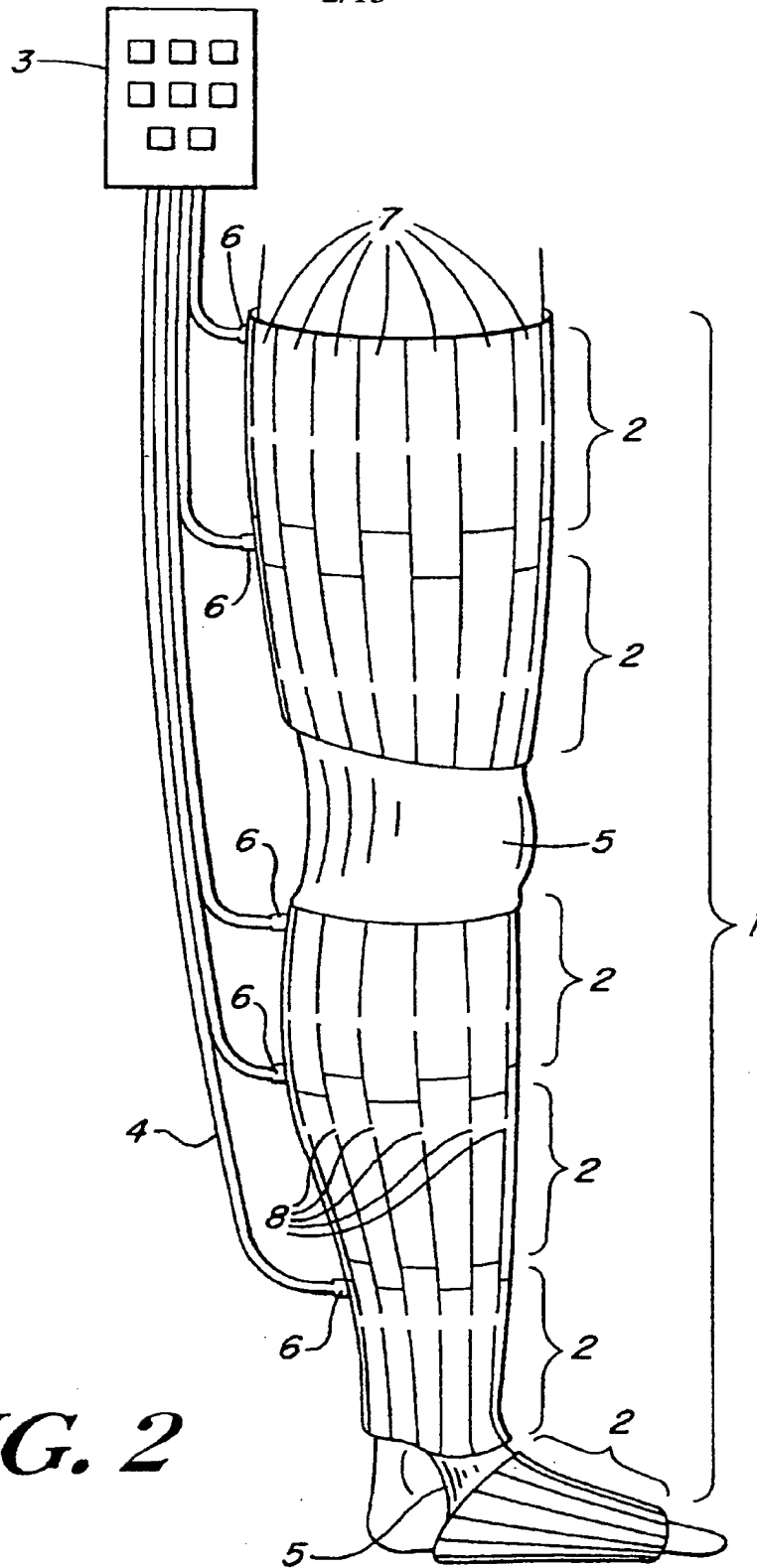


FIG. 2

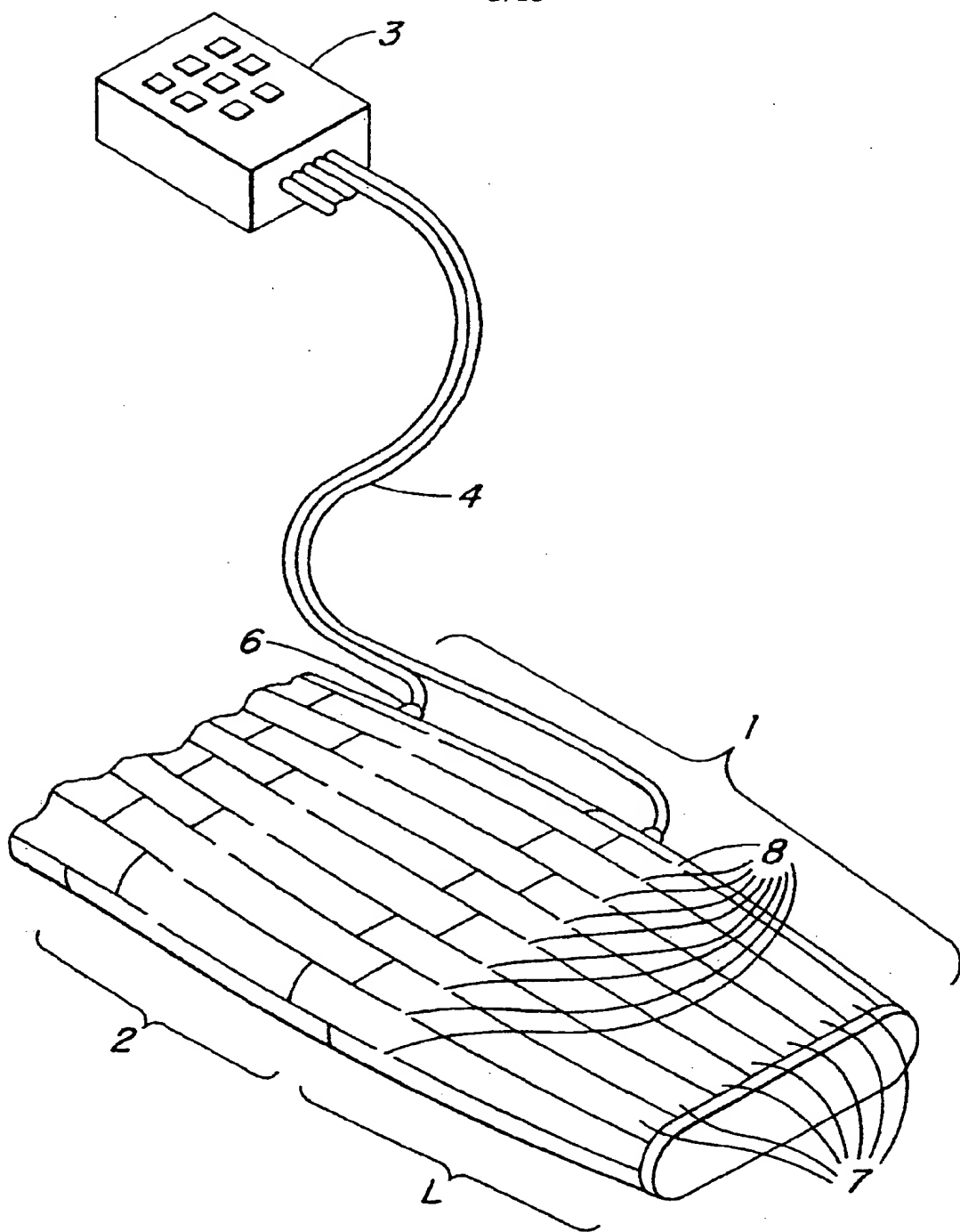
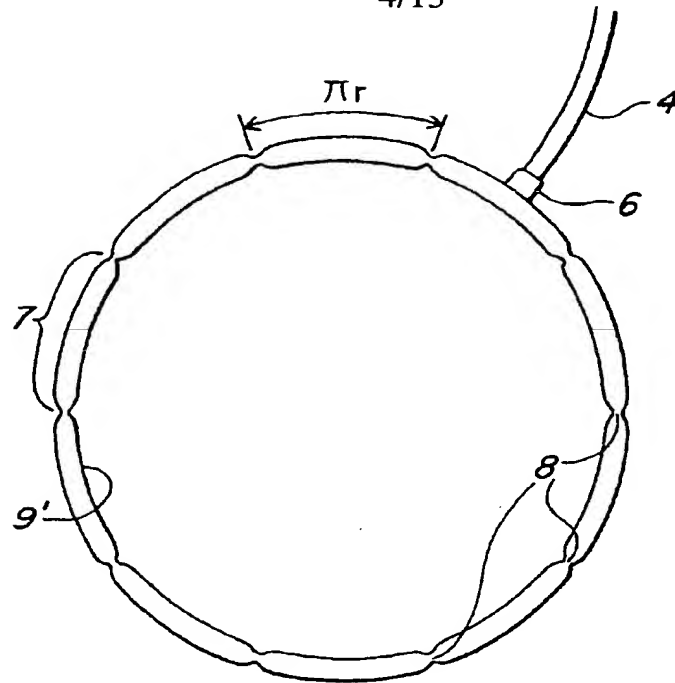
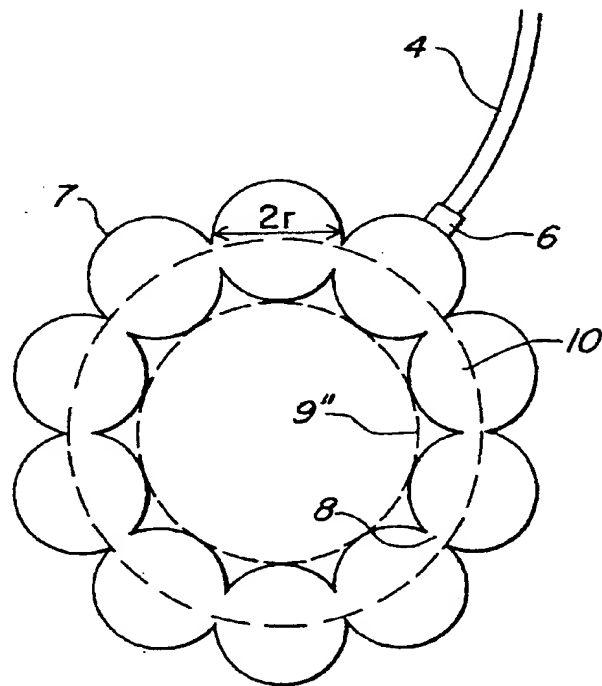


FIG. 3

**FIG. 4A****FIG. 4B**

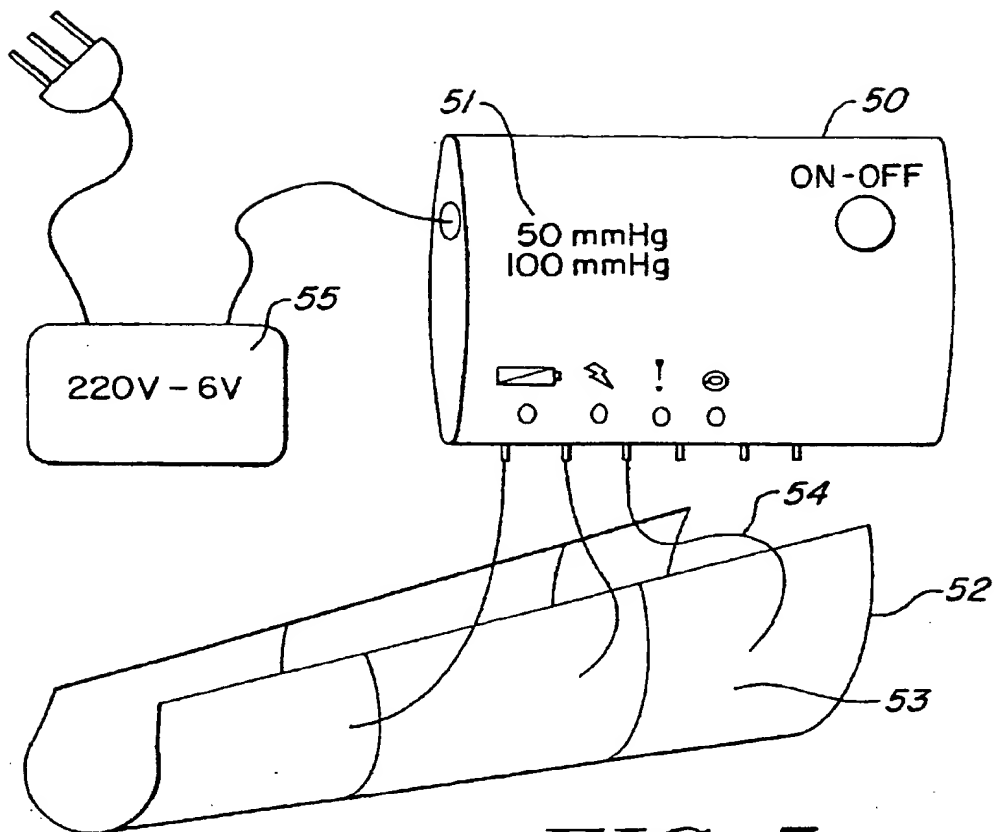


FIG. 5

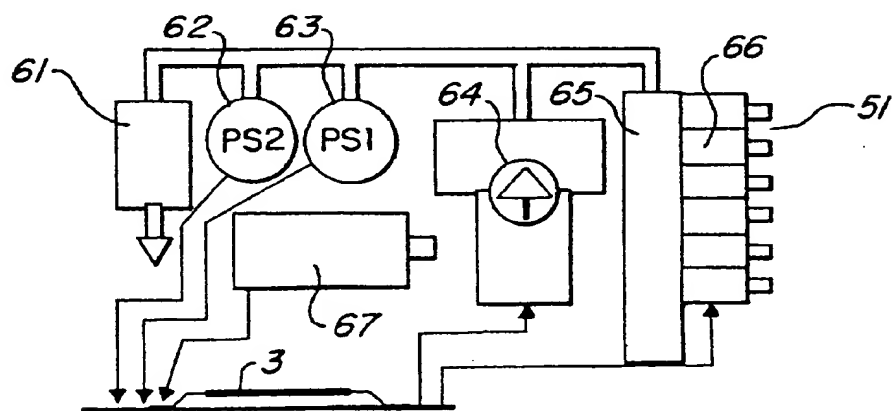
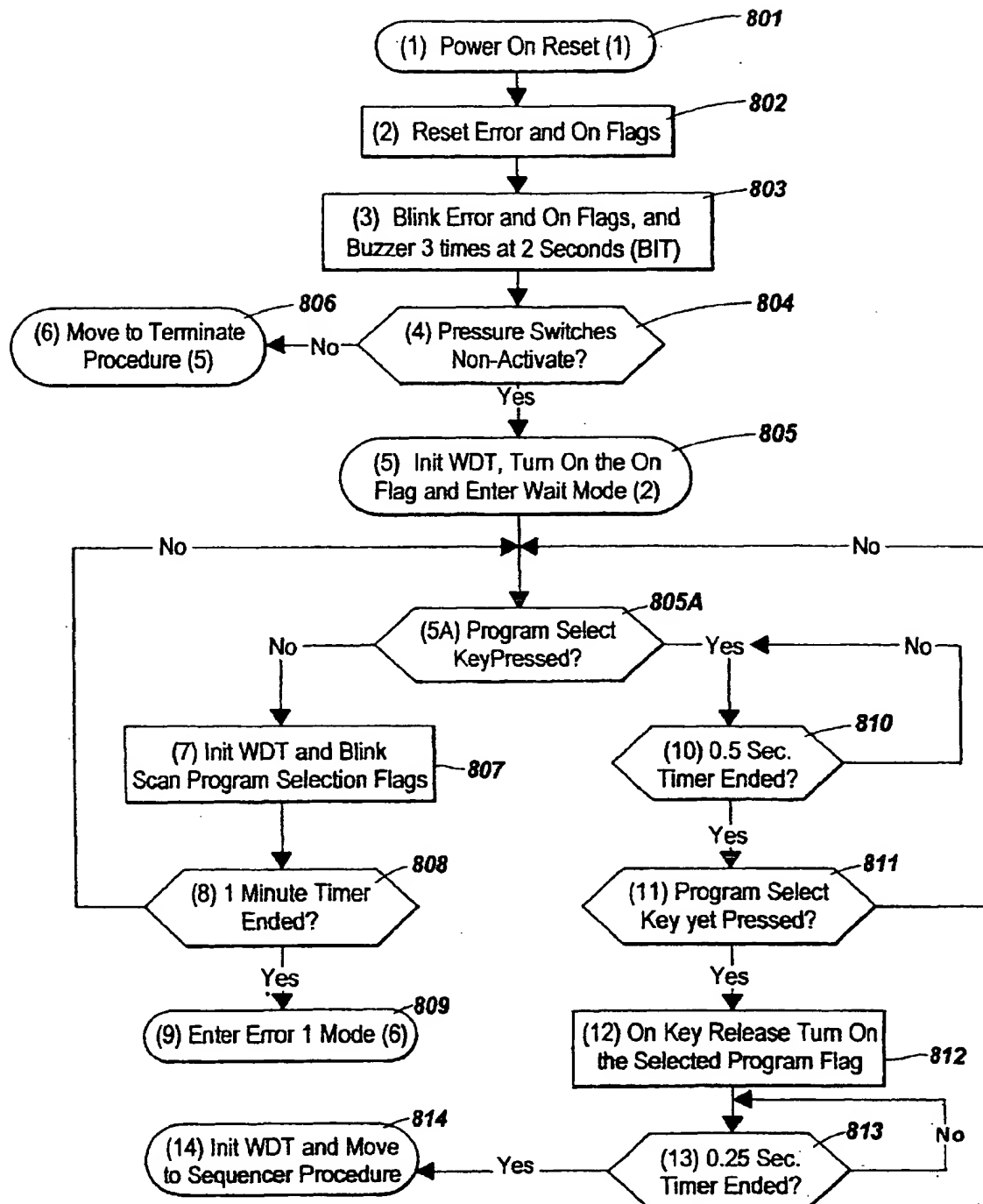
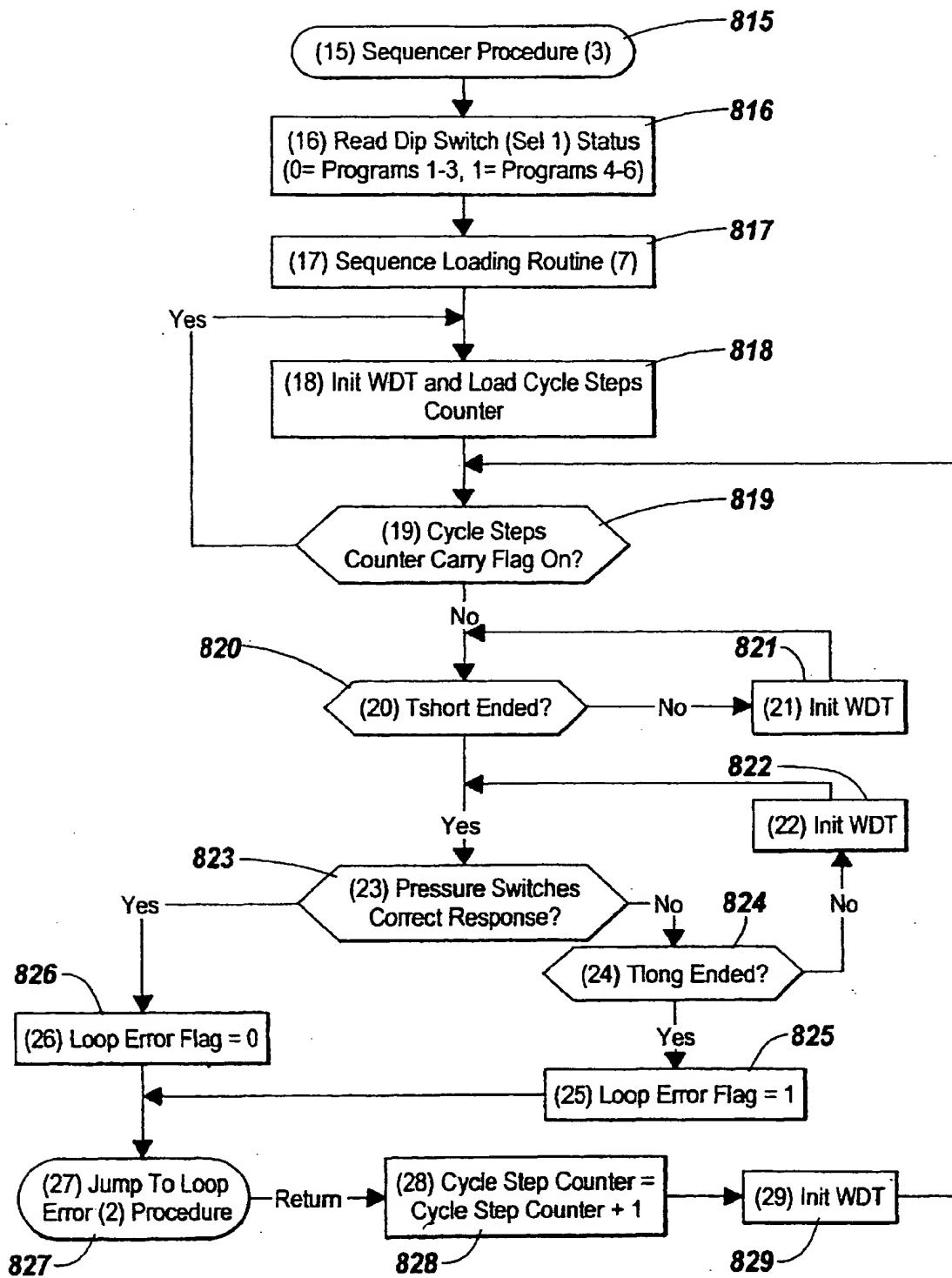


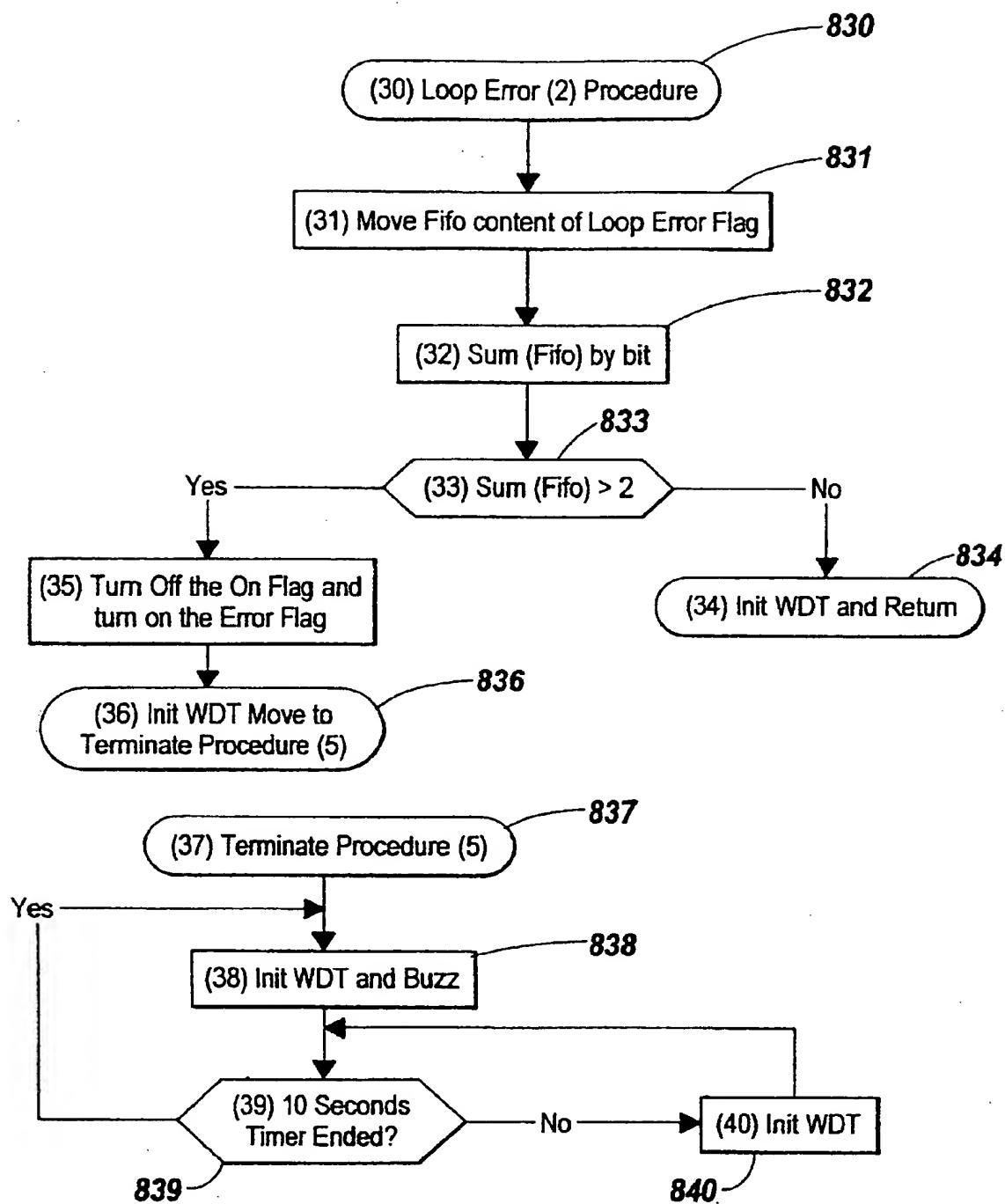
FIG. 6

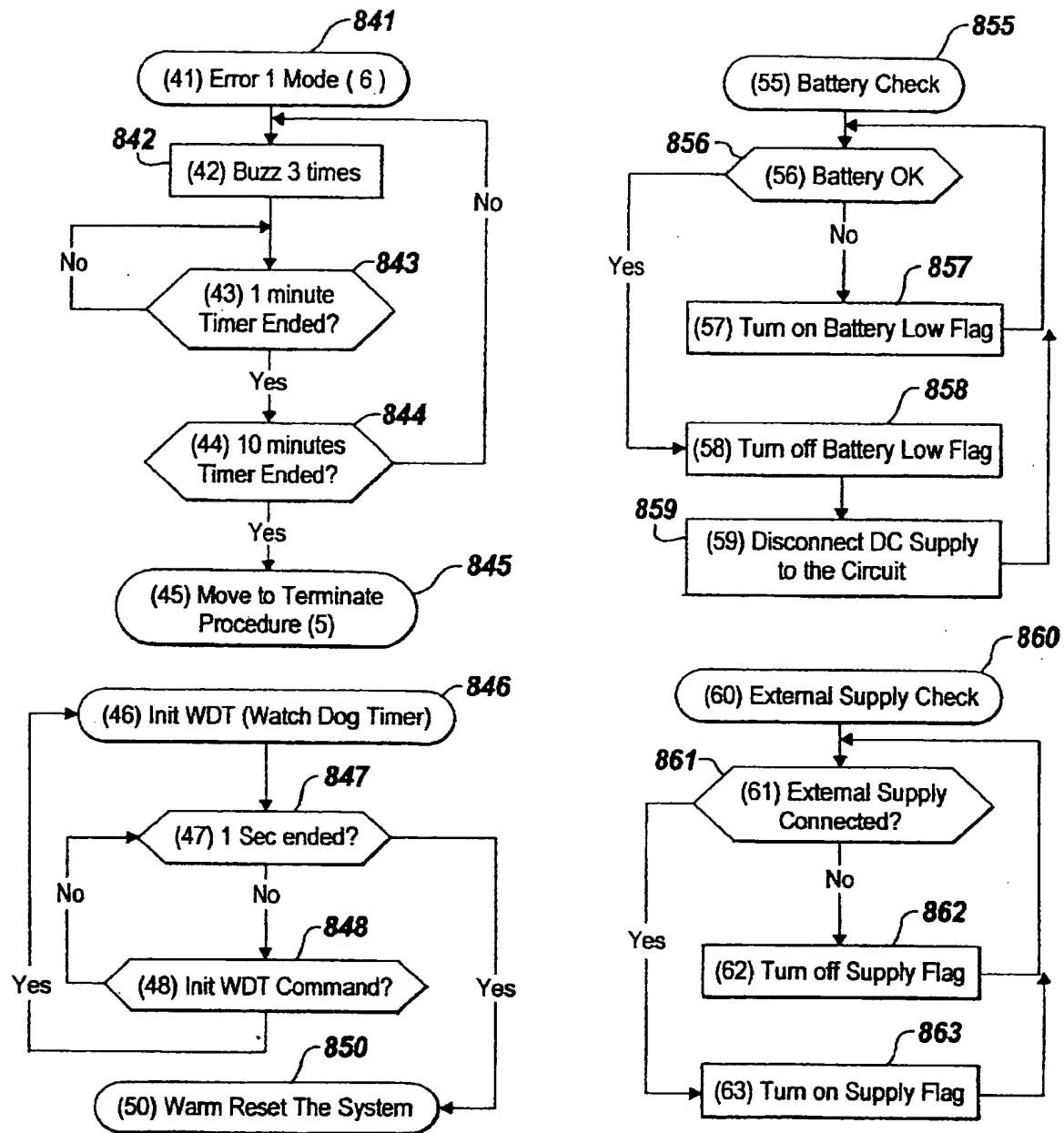
	T1	T2	T3	T4	T5	T6	T7
Valve 1	+	-	-	-	-	-	-
Valve 2	+	+	-	+	+	+	+
Valve 3	+	+	+	+	+	+	+
Valve 4	+	+	+	+	+	+	-
Valve 5	-	-	-	+	+	-	-
Valve 6	-	-	-	+	+	+	+
Compressor	+	+	+	+	+	+	+

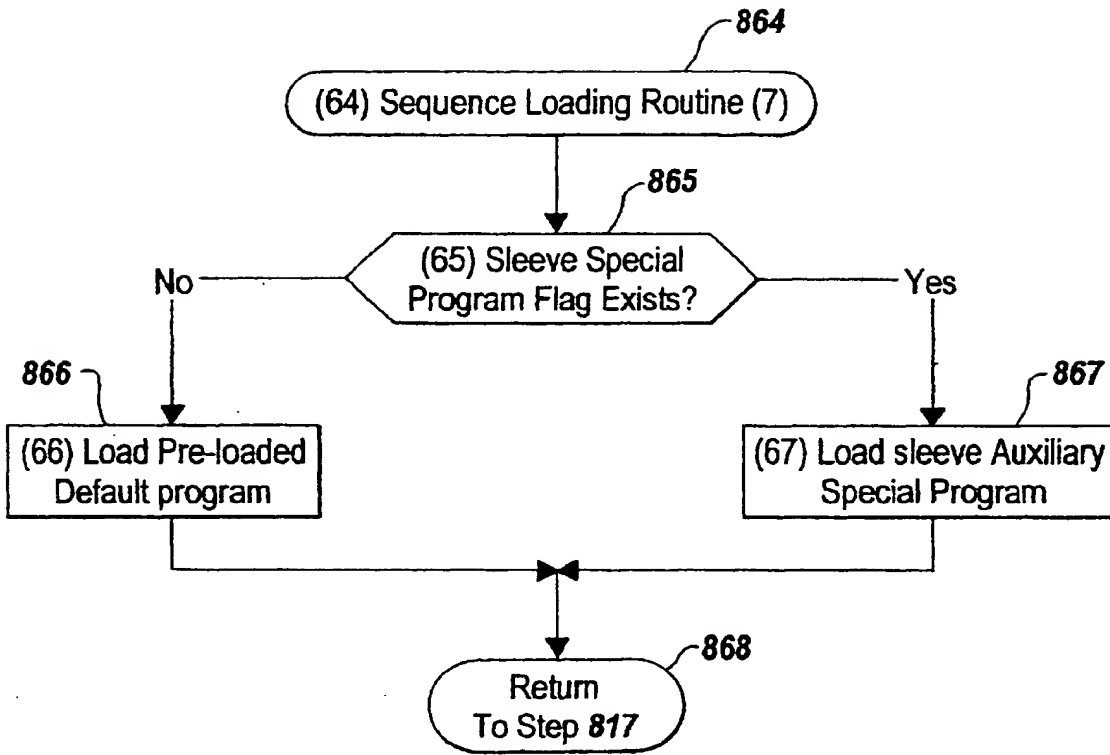
FIG. 7

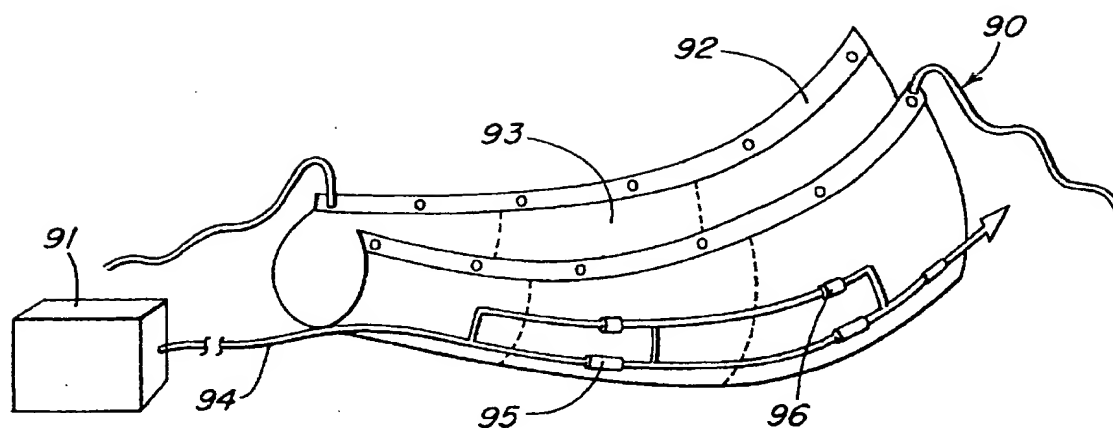
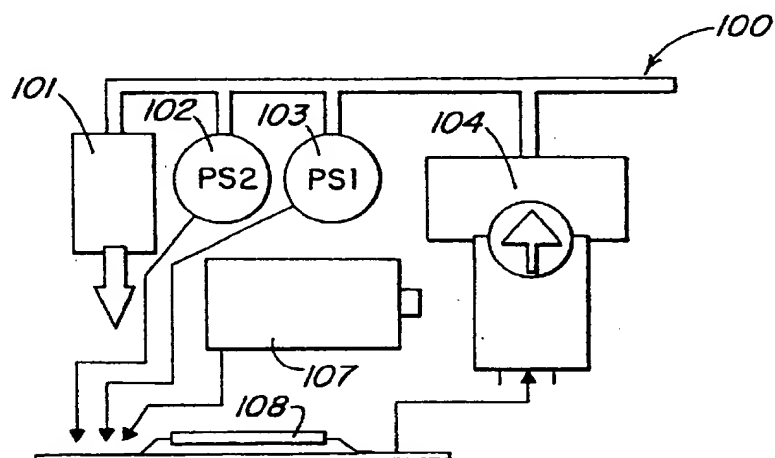
FIG. 8A

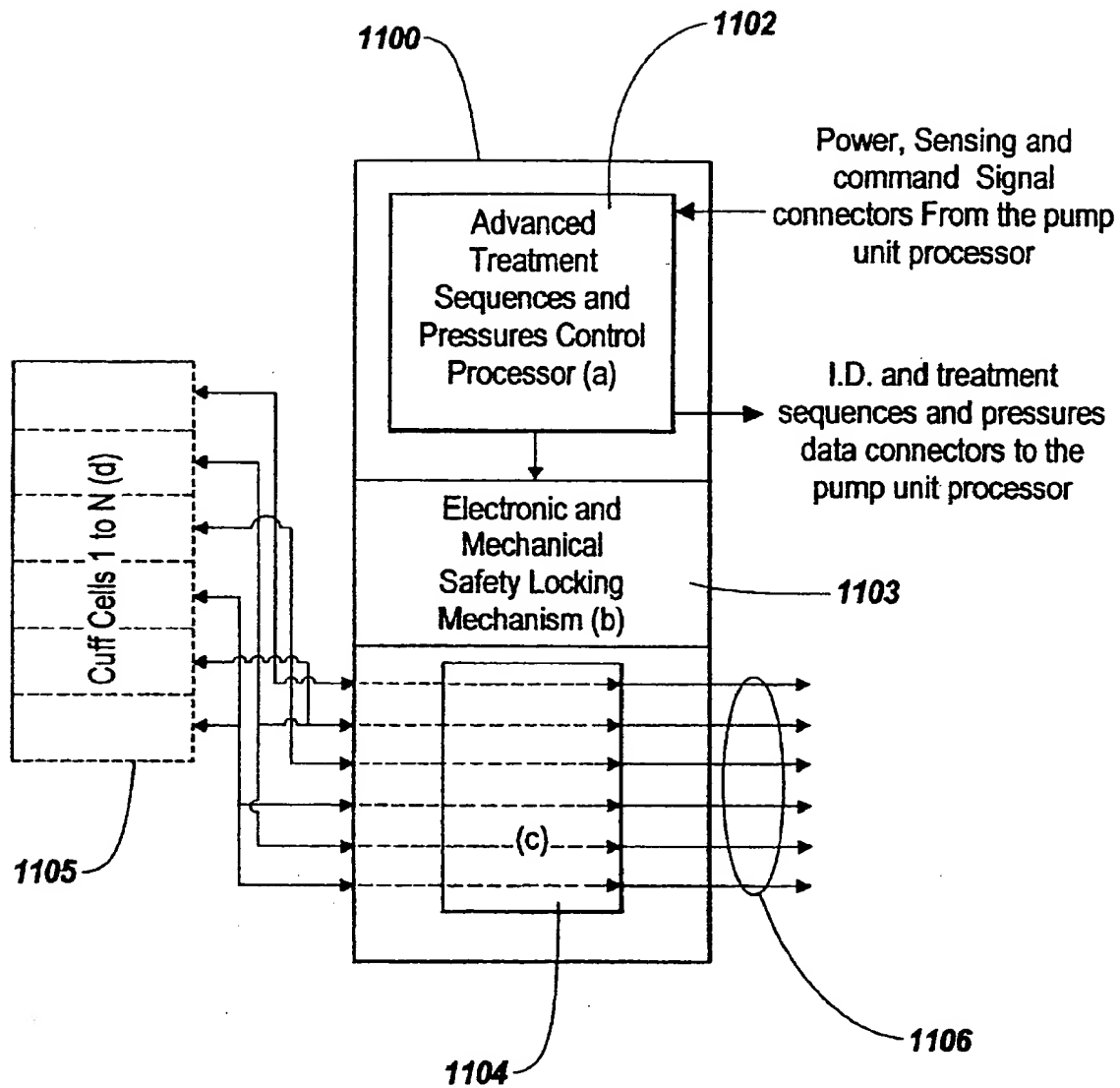
**FIG. 8B**

*FIG. 8C*

**FIG. 8D**

*FIG. 8E*

**FIG. 9****FIG. 10**

**FIG. 11**